

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 11:01
 Operator : DD\AJ
 Sample : PB130621BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130621BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 11:53:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.225	6.916	719.9E6	440.8E6	741.948	782.935
Target Compounds							
1) T	Dalapon	3.033	2.623	508.8E6	368.8E6	422.806	480.472
2) T	3,5-DICHL...	6.438	6.068	666.1E6	392.3E6	497.778	467.064
3) T	4-Nitroph...	7.057	6.524	193.8E6	122.6E6	439.591	373.803
5) T	DICAMBA	7.416	7.085	1831.0E6	1077.0E6	472.416	470.304
6) T	MCPD	7.583	7.180	147.7E6	88524433	48.777	46.394
7) T	MCPA	7.732	7.394	202.0E6	148.3E6	47.354	51.443
8) T	DICHLORPROP	8.108	7.711	453.4E6	299.6E6	483.654	497.766
9) T	2,4-D	8.339	8.005	509.0E6	393.9E6	535.207	525.494
10) T	Pentachlo...	8.649	8.435	6980.3E6	3797.8E6	528.065	544.906
11) T	2,4,5-TP ...	9.197	8.795	2750.4E6	1612.0E6	519.361	527.268
12) T	2,4,5-T	9.483	9.175	2503.6E6	1544.1E6	496.158	509.102
13) T	2,4-DB	10.037	9.682	269.8E6	209.3E6	418.660	489.512
14) T	DINOSEB	11.196	10.014	1903.1E6	1082.6E6	493.717	504.726
15) T	Picloram	11.020	10.999	2192.2E6	1640.7E6	347.429	375.148
16) T	DCPA	11.462	10.942	2958.7E6	1975.4E6	459.212	522.339

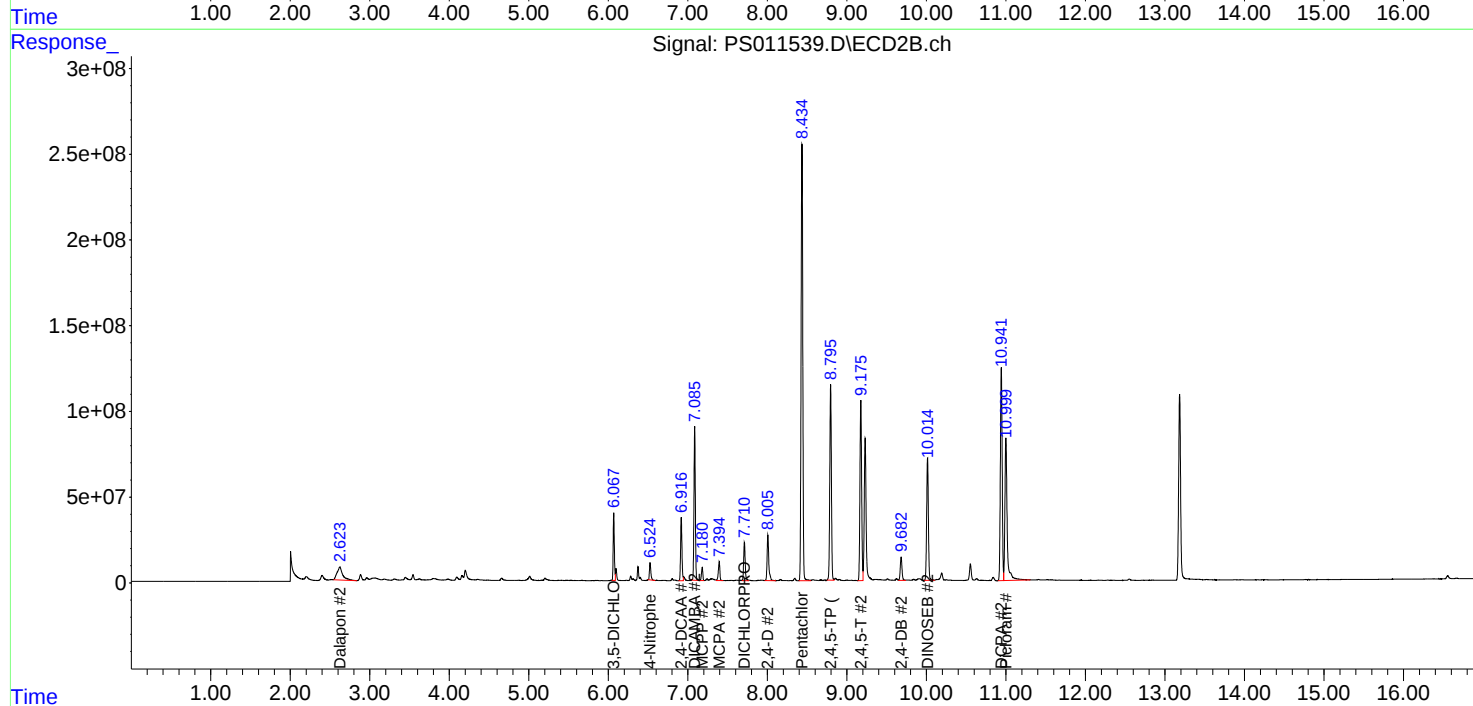
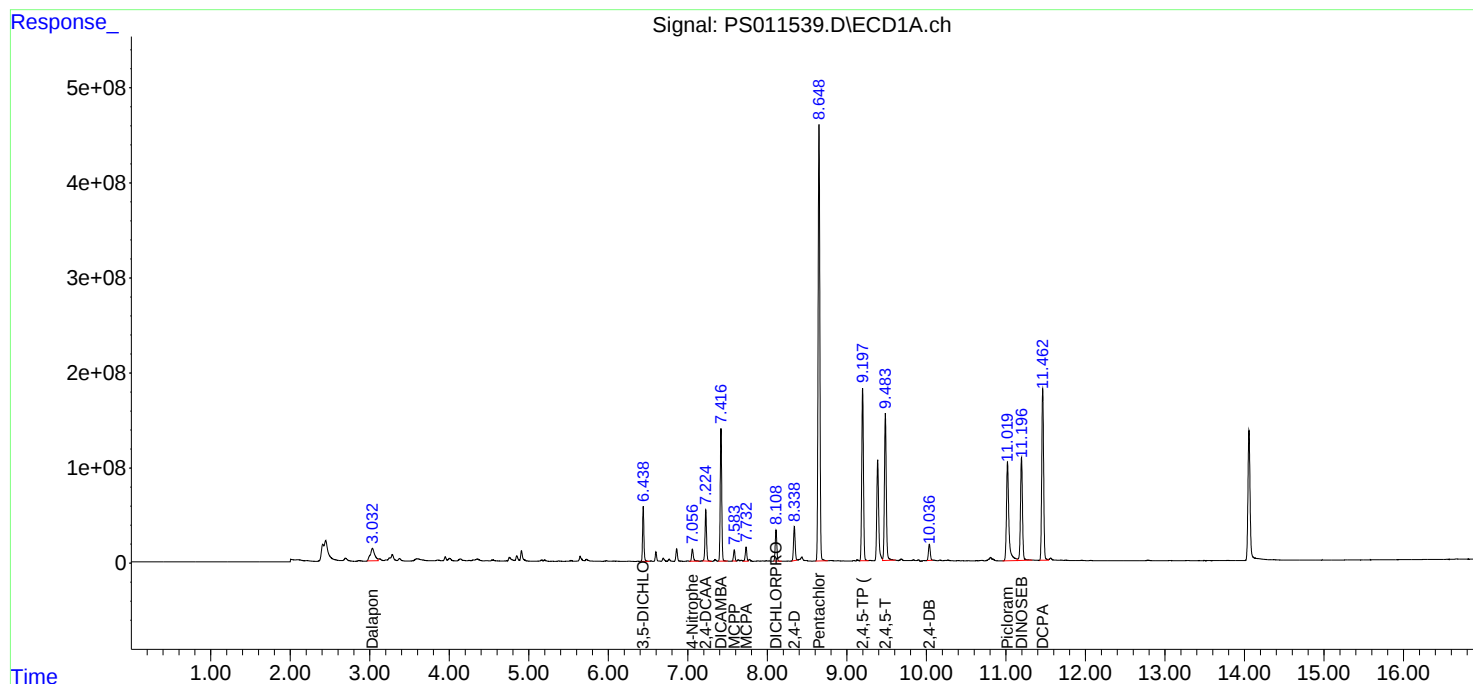
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

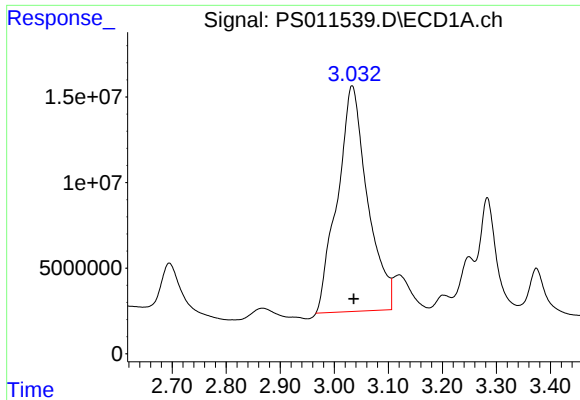
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Data File : PS011539.D
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Integration File signal 1: autoint1.e
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Quant Time: Jul 31 11:53:06 2020
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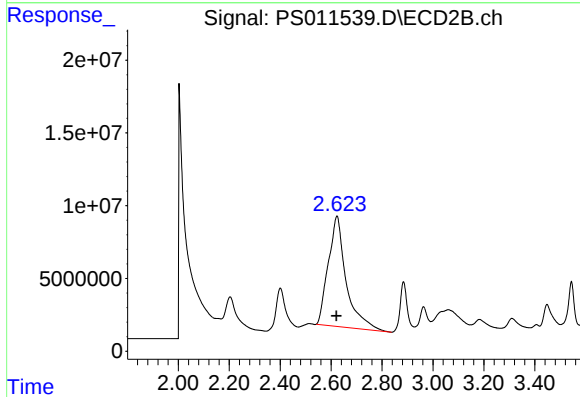




#1 Dalapon

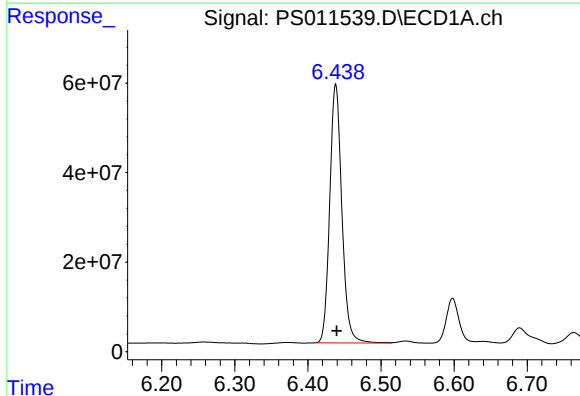
R.T.: 3.033 min
Delta R.T.: -0.003 min
Response: 508791927
Conc: 422.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



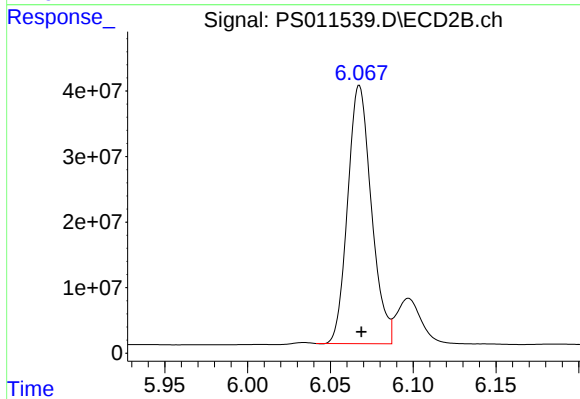
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 368845114
Conc: 480.47 ng/ml



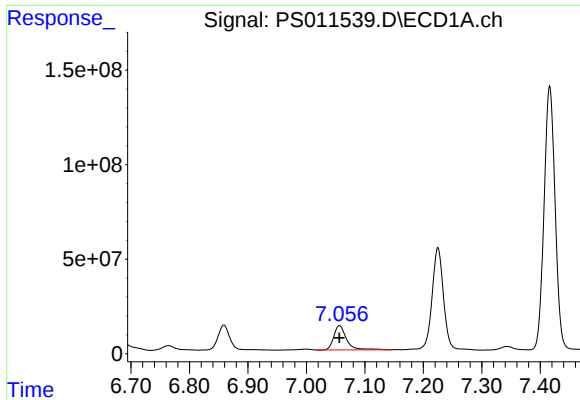
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 666105355
Conc: 497.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

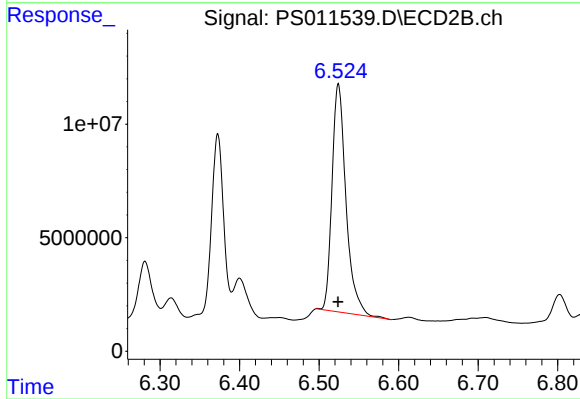
R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 392260856
Conc: 467.06 ng/ml



#3 4-Nitrophenol

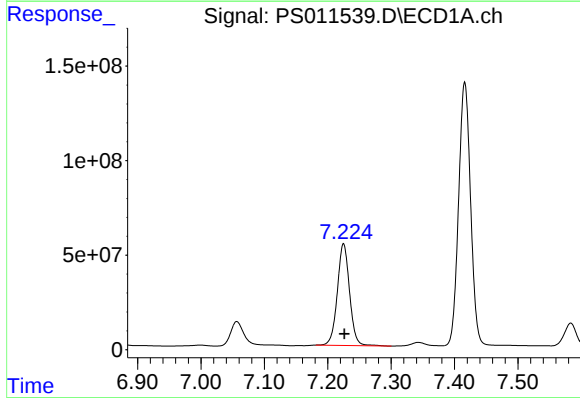
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 193790929
Conc: 439.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



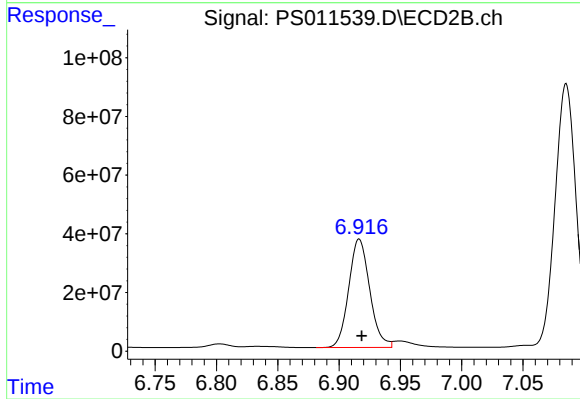
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 122562154
Conc: 373.80 ng/ml



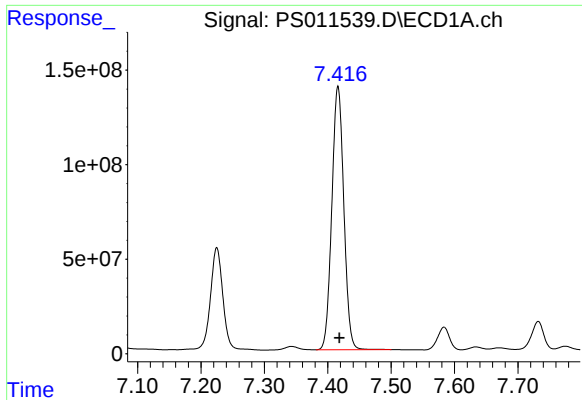
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 719939883
Conc: 741.95 ng/ml



#4 2,4-DCAA

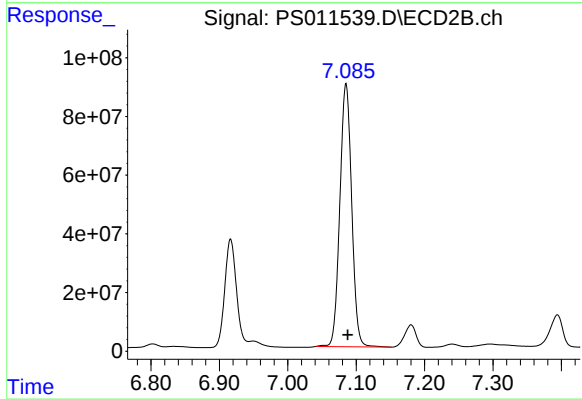
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 440809948
Conc: 782.93 ng/ml



#5 DICAMBA

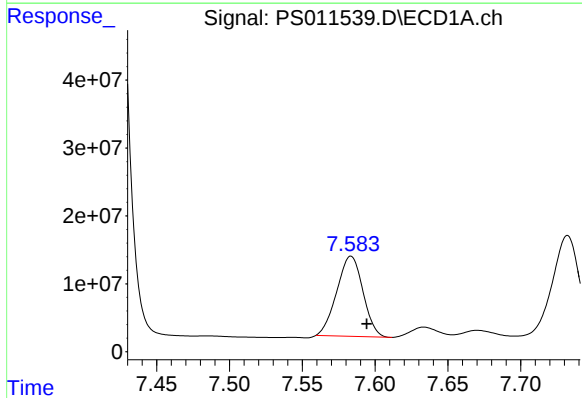
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 1831020410
Conc: 472.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



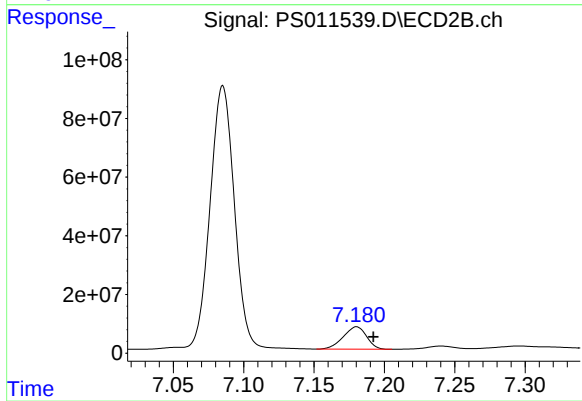
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1076979269
Conc: 470.30 ng/ml



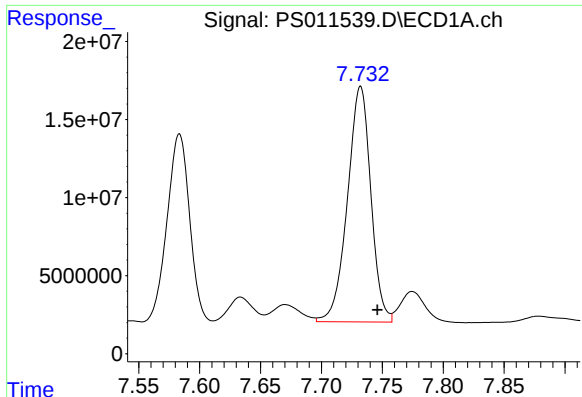
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 147704088
Conc: 48.78 ug/ml



#6 MCP

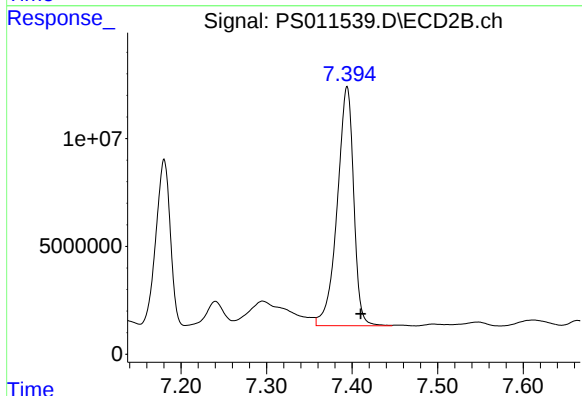
R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 88524433
Conc: 46.39 ug/ml



#7 MCPA

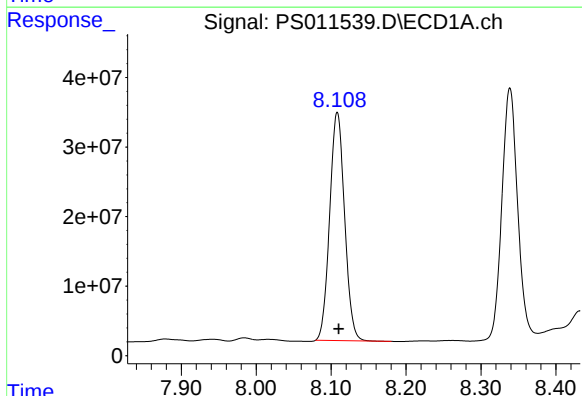
R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 201951117
Conc: 47.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



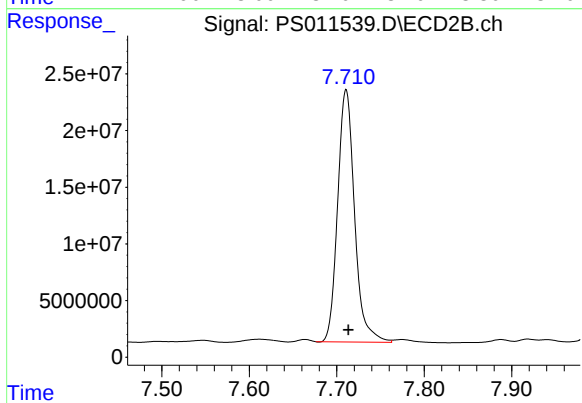
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 148273832
Conc: 51.44 ug/ml



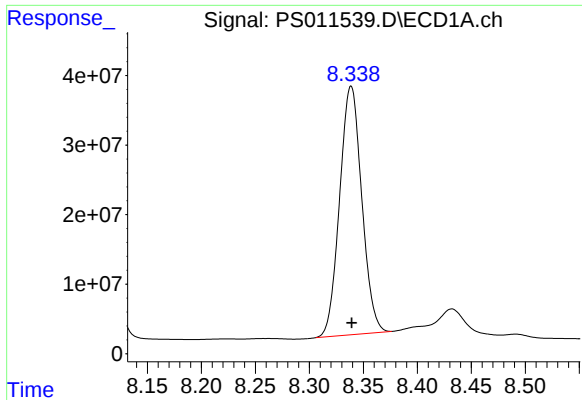
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 453438186
Conc: 483.65 ng/ml



#8 DICHLORPROP

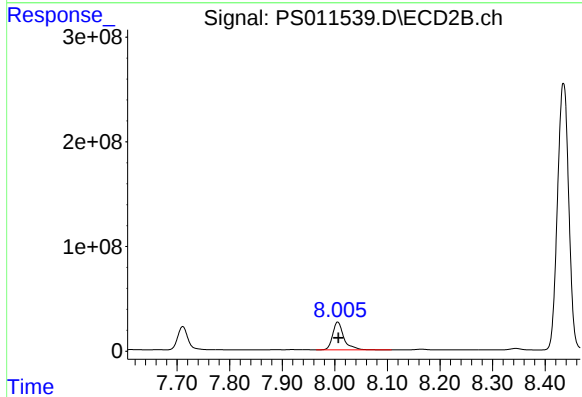
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 299619989
Conc: 497.77 ng/ml



#9 2,4-D

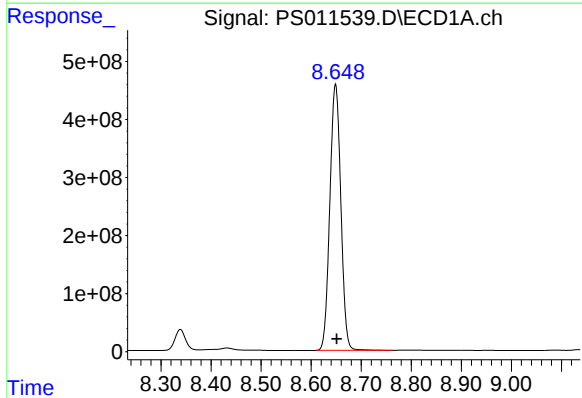
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 509028664
Conc: 535.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



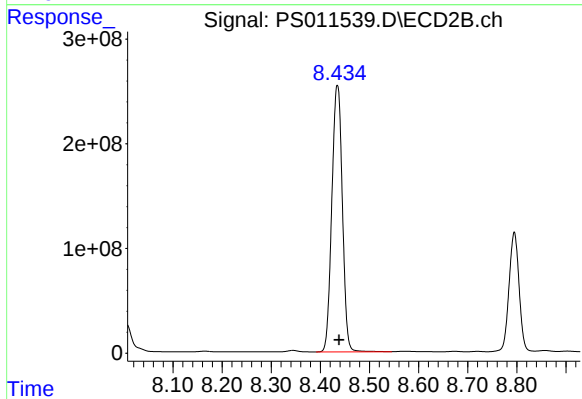
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 393943308
Conc: 525.49 ng/ml



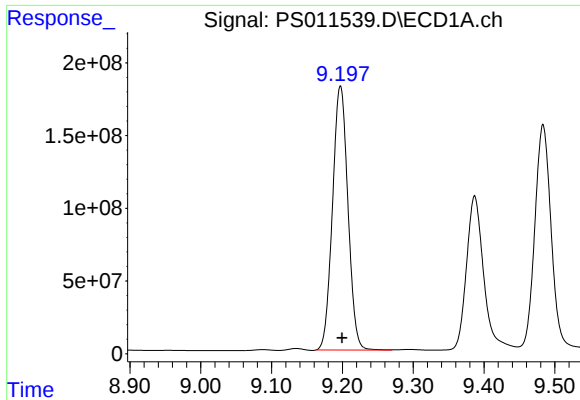
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 6980348239
Conc: 528.07 ng/ml



#10 Pentachlorophenol

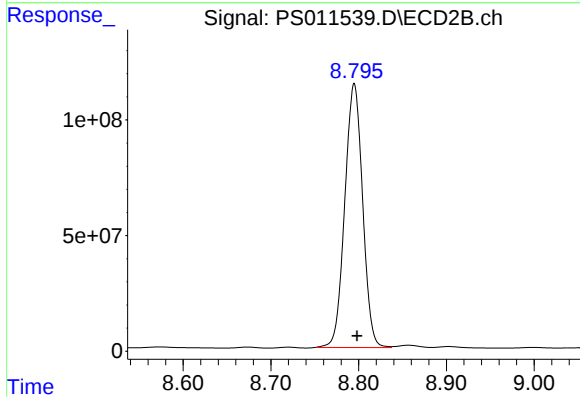
R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 3797811886
Conc: 544.91 ng/ml



#11 2,4,5-TP (SILVEX)

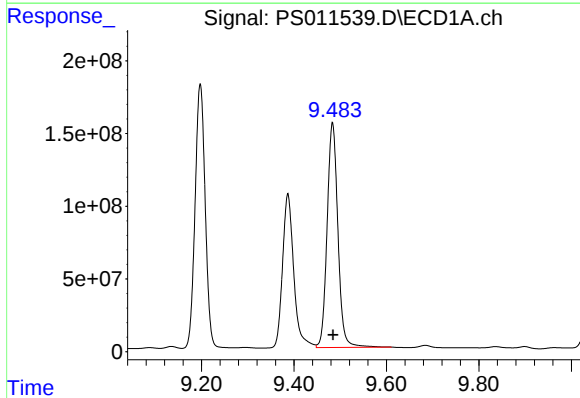
R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 2750406555
Conc: 519.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



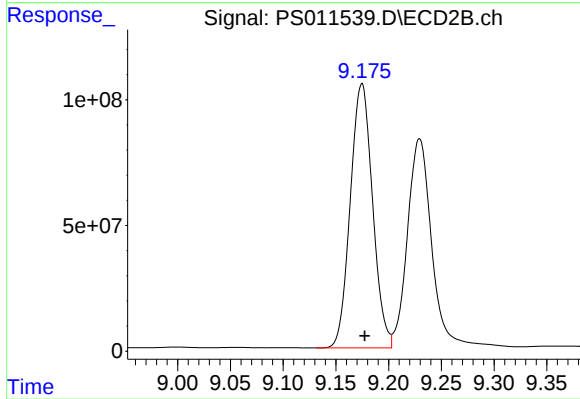
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1611999070
Conc: 527.27 ng/ml



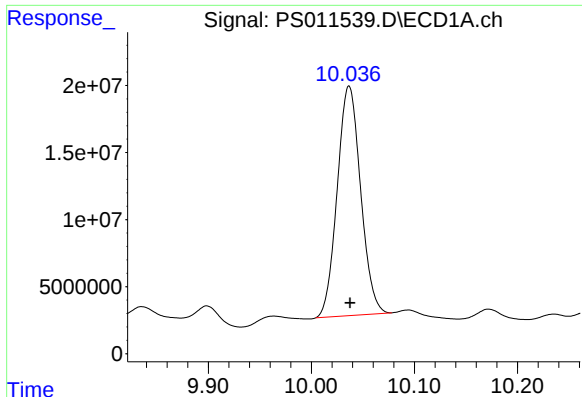
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 2503555795
Conc: 496.16 ng/ml



#12 2,4,5-T

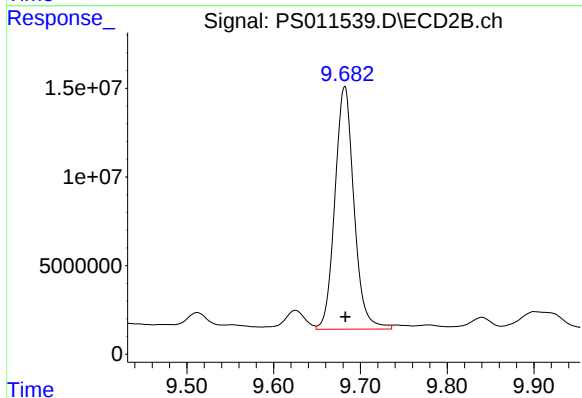
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1544114498
Conc: 509.10 ng/ml



#13 2,4-DB

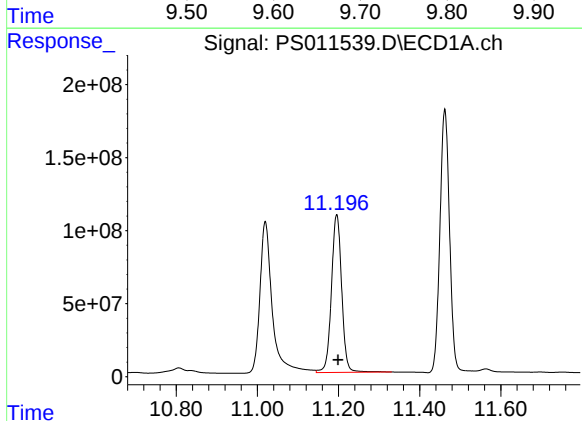
R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 269838955
Conc: 418.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



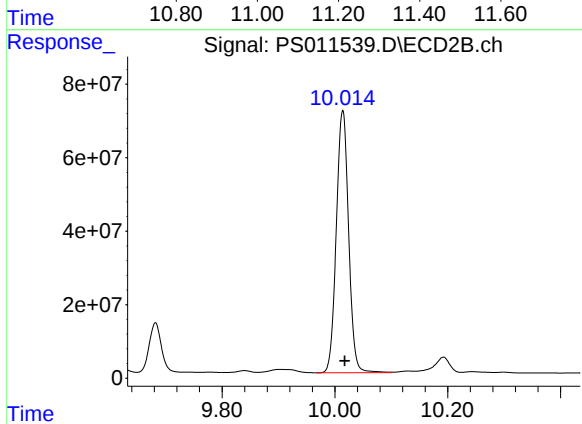
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 209265409
Conc: 489.51 ng/ml



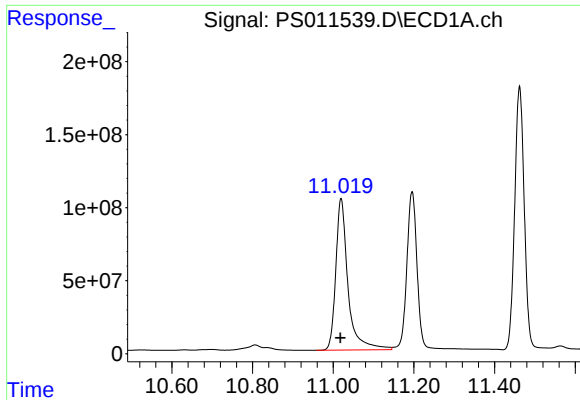
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1903115172
Conc: 493.72 ng/ml



#14 DINOSEB

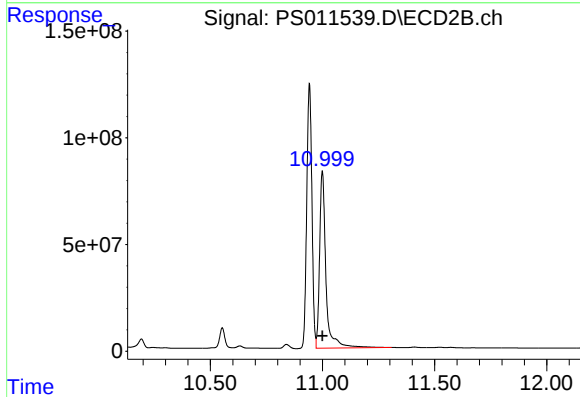
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1082599592
Conc: 504.73 ng/ml



#15 Picloram

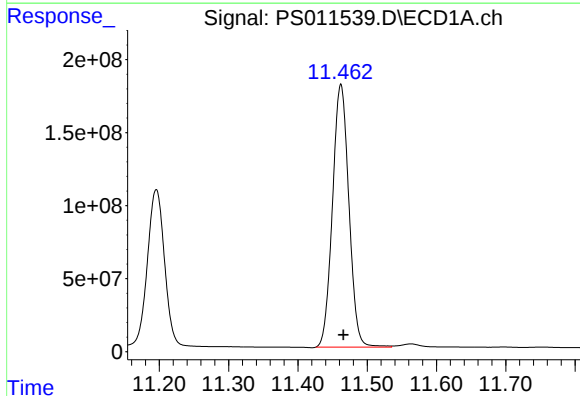
R.T.: 11.020 min
Delta R.T.: 0.001 min
Response: 2192230888
Conc: 347.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130621BS



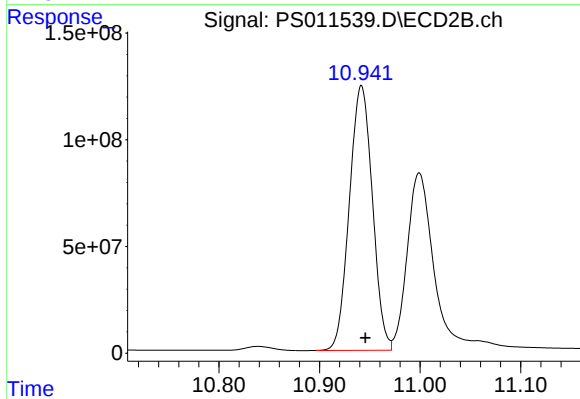
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1640653990
Conc: 375.15 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 2958675649
Conc: 459.21 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1975446620
Conc: 522.34 ng/ml